

DATE 1/21/03	SUSPENSE NA	ENGINEER WVS	LOGGED IN MW	TYPE DHC	APPNO PKRVD302227578
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ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

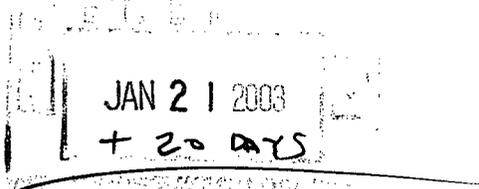
[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**  
 [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

[D] Other: Specify \_\_\_\_\_



[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate and complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

James W. Pringle      James W. Pringle      Operations Engineer      1/13/2003  
 Print or Type Name      Signature      Title      Date

e-mail Address

District I  
1625 N. French Drive, Hobbs, NM 88240

District II  
811 South First Street, Artesia, NM 88210

District III  
1000 Rio Brazos Road, Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised May 15, 2000

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, New Mexico 87505

APPLICATION TYPE  
 Single Well  
 Establish Pre-Approved Pools  
EXISTING WELLBORE  
 Yes  No

APPLICATION FOR DOWNHOLE COMMINGLING

Yates Petroleum Corporation 105 South Fourth Street  
Operator Address

Dallas "AUE" State 5 N 34 9S 26E Chaves  
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 025575 Property Code \_\_\_\_\_ API No. 30-005-63481 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Foor Ranch Wolfcamp Gas ✓		Undesignated Foor Ranch Pre-Permian ✓
Pool Code	76750		76730
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5130-5532'		5744-5756' 5930-5940'
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	NA		NA
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NA		NA
Producing, Shut-In or New Zone	New Zone		Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	50 mcf 0 bwpd 0 bopd		50 mcf 0 bwpd 0 bopd
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 50%	Oil Gas % %	Oil Gas 50%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes \_\_\_\_\_ No   
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes \_\_\_\_\_ No \_\_\_\_\_

Are all produced fluids from all commingled zones compatible with each other? Yes  No \_\_\_\_\_

Will commingling decrease the value of production? Yes \_\_\_\_\_ No

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes \_\_\_\_\_ No \_\_\_\_\_

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE James W. Pringle TITLE Operations Engineer DATE January 13, 2003  
TYPE OR PRINT NAME James W. Pringle TELEPHONE NO. (505)-748-4182

MARTIN YATES, III  
1912 - 1985  
FRANK W. YATES  
1936 - 1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN OF THE BOARD  
JOHN A. YATES  
PRESIDENT  
PEYTON YATES  
EXECUTIVE VICE PRESIDENT  
RANDY G. PATTERSON  
SECRETARY  
DENNIS G. KINSEY  
TREASURER

January 13, 2003

David Catanach  
State of New Mexico  
OIL CONSERVATION DIVISION  
1220 South Saint Francis Drive  
Santa Fe, NM 87505

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Undesignated Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp Gas pools in our Dallas AUE State #5 located in Unit N of Section 34, Township 9 South, Range 26 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4182.

Sincerely,

A handwritten signature in black ink that reads 'James W. Pringle'. The signature is written in a cursive, flowing style.

James W. Pringle  
Operations Engineer

JWP/cm

Enclosures

MARTIN YATES, III  
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TREASURER

January 13, 2003

Tim Gum  
State of New Mexico  
OIL CONSERVATION DIVISION  
811 S. First Street  
Artesia, NM 88210

Dear Mr. Gum,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Undesignated Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp Gas pools in our Dallas AUE State #5 located in Unit N of Section 34, Township 9 South, Range 26 East, Chaves County.

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TREASURER

January 13, 2003

Pete Martinez  
State of New Mexico  
Commissioner of Public Lands  
P. O. Box 1148  
Santa Fe, NM 87504-1148

Dear Mr. Martinez,

Pursuant to the State Land Office Rule Nos. 1.053, 1.054 and 1.055, you will find enclosed the \$30.00 filing fee and a copy of the commingling application for the Dallas AUE State #5..

Should you have any questions, feel free to contact me at (505) 748-4182. Thank you.

Sincerely,

James W. Pringle  
Operations Engineer

JWP/cm

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January 13, 2003

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State of New Mexico  
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Operations Engineer

JWP/cm

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SECRETARY  
DENNIS G. KINSEY  
TREASURER

January 13, 2003

Rolla R. Hinkle  
P.O. Box 2292  
Roswell, New Mexico 88201

Dear Mr. Hinkle

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If you have any questions or need additional information, please call me at (505) 748-4182.

Thank you.

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James W. Pringle  
Operations Engineer

JWP/cm  
Enclosure

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1936 - 1986



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DENNIS G. KINSEY  
TREASURER

January 13, 2003

Madison M. Hinkle  
P.O. Box 2292  
Roswell, New Mexico 88201

Dear Mr. Hinkle;

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Thank you.

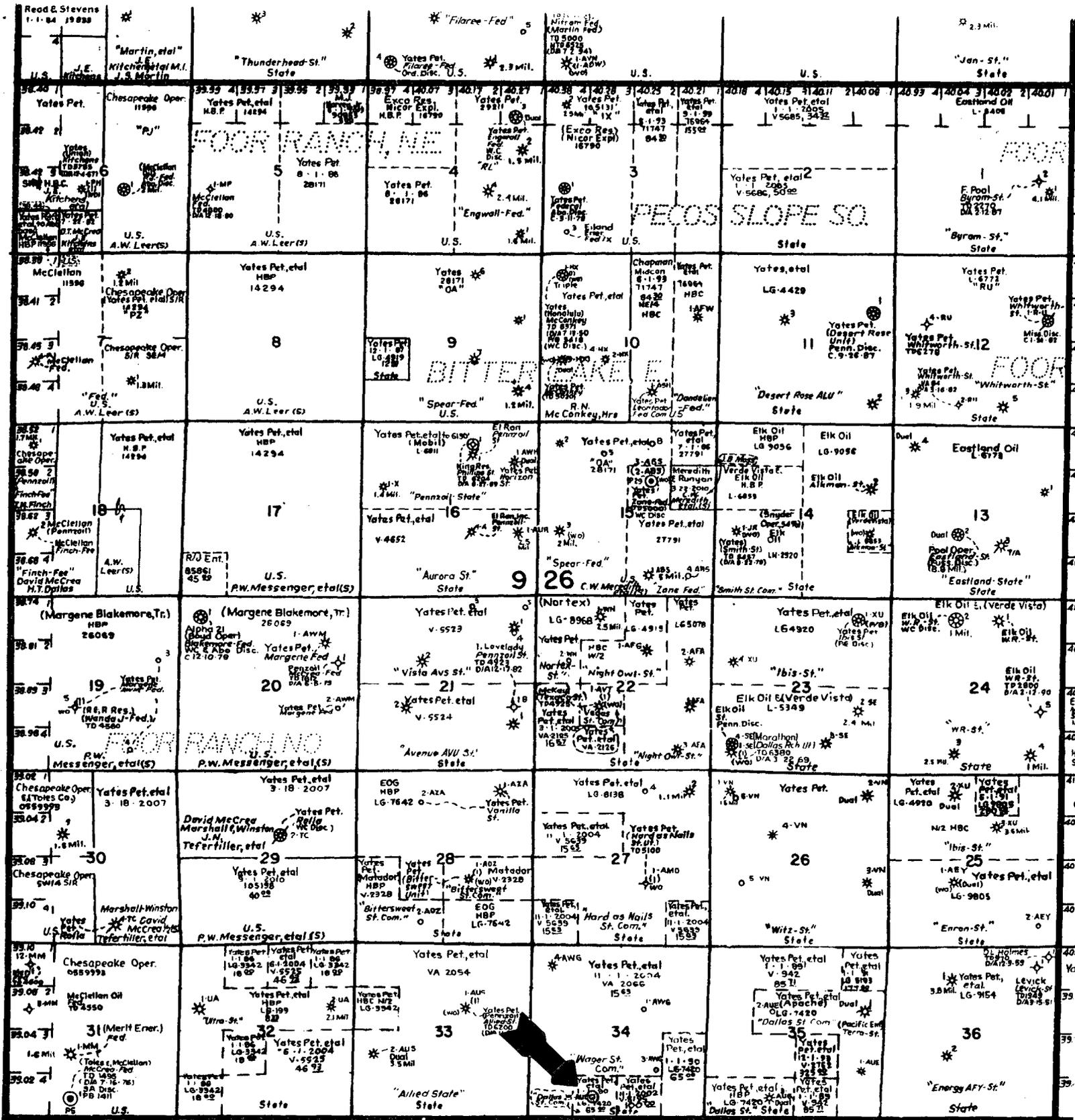
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James W. Pringle  
Operations Engineer

JWP/cm  
Enclosure

T  
S



R-26-E

ON ALL NON LIBRARY MAP PRODUCTS INCLUDING PZ MAPS AND WILDCAT MAPS

THIS MAP IS DELIVERED TO "LICENSEE" WITH THE LICENSE TO USE SAME, FOR SUCH TIME AS LICENSEE DEEMS FIT. ONLY FOR LICENSEE'S PERSONAL OR INTERNAL USE BUT ALLOWING ONLY LICENSEE'S PHOTOCOPYING OF BLACK AND WHITE PAPER SHOT PLATS NOT EXCEEDING 11" x 17" IN SIZE. BUT IN ANY EVENT, ANY SUCH REPRODUCTION MUST SHOW THE MIDLAND MAP COMPANY COPYRIGHT. ANY OTHER REPRODUCTION OF THIS MAP MAY ONLY BE MADE BY SPECIAL PERMIT, AND AS SET FORTH BELOW. NO RIGHT OF SALE OR TRANSFER OF THIS LICENSE, SHOT PLATS PRODUCED THEREFROM, OR PRODUCT IS GIVEN, ANY DIGITIZING OF THIS DATA, INCLUDING ANY TYPE OF SCANNING, IS STRICTLY PROHIBITED. THE RIGHT TO USE OR REPRODUCE, OR TO ALLOW OTHERS TO USE OR REPRODUCE THIS MAP IS RESERVED EXCLUSIVELY TO MIDLAND MAP COMPANY. ALL MAPS AND PARTS THEREOF, REPRODUCED SHALL SHOW

THE MIDLAND MAP COMPANY COPYRIGHT. ANY REPRODUCTION OF THIS MAP, OTHER THAN THE RESTRICTED PHOTOCOPYING RIGHTS ABOVE, MUST BE CONTRACTED THROUGH MIDLAND MAP COMPANY UNLESS REPRODUCTION RIGHTS ARE PURCHASED AND A PERMIT STAMP APPEARS BELOW

ANY VIOLATION OF THIS LICENSE OR THE COPYRIGHT PROTECTING THIS MAP SHALL BE PRESUMED TO BE, AND CONSTRUED AS, AN INTENTIONAL, RECKLESS, AND WILLFUL VIOLATION, AND WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. BECAUSE OF THE ANTICIPATED AND/OR ACTUAL HARM OF ANY SUCH VIOLATION, THE DIFFICULTIES OF PROOF OF LOSS, AND THE ADEQUACY OF OTHERWISE OBTAINING AN ADEQUATE REMEDY AS REQUESTED BY THE TEX. BUS. & COM. CODE §27.18, ANY VIOLATION AUTOMATICALLY CARRIES WITH IT A LIQUIDATED DAMAGES

Although the in event be liable A thorough che

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**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 15, 2000  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-005-63481		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name Four Ranch Wolfcamp Gas	
<sup>4</sup> Property Code		<sup>5</sup> Property Name Dallas AUE State			<sup>6</sup> Well Number 5
<sup>7</sup> OGRID No. 025575		<sup>8</sup> Operator Name Yates Petroleum Corporation			<sup>9</sup> Elevation 3805

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	34	9S	26E		660	South	1980	West	Chaves

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Cherry Matchus Printed Name Engineering Technician Title Date 01-13-2003
					<sup>18</sup> SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number
					

The Foor Ranch Wolfcamp Gas is a new zone and production curves are not available.

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Submit to Appropriate District Office  
State Lease - 4 Copies  
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AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-005-63481		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name Foor Ranch Pre-Permian	
<sup>4</sup> Property Code		<sup>5</sup> Property Name Dallas "AUE" State			<sup>6</sup> Well Number 5
<sup>7</sup> OGRID No. 025575		<sup>8</sup> Operator Name Yates Petroleum Corporation			<sup>9</sup> Elevation 3805

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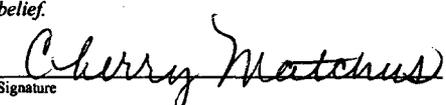
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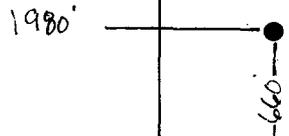
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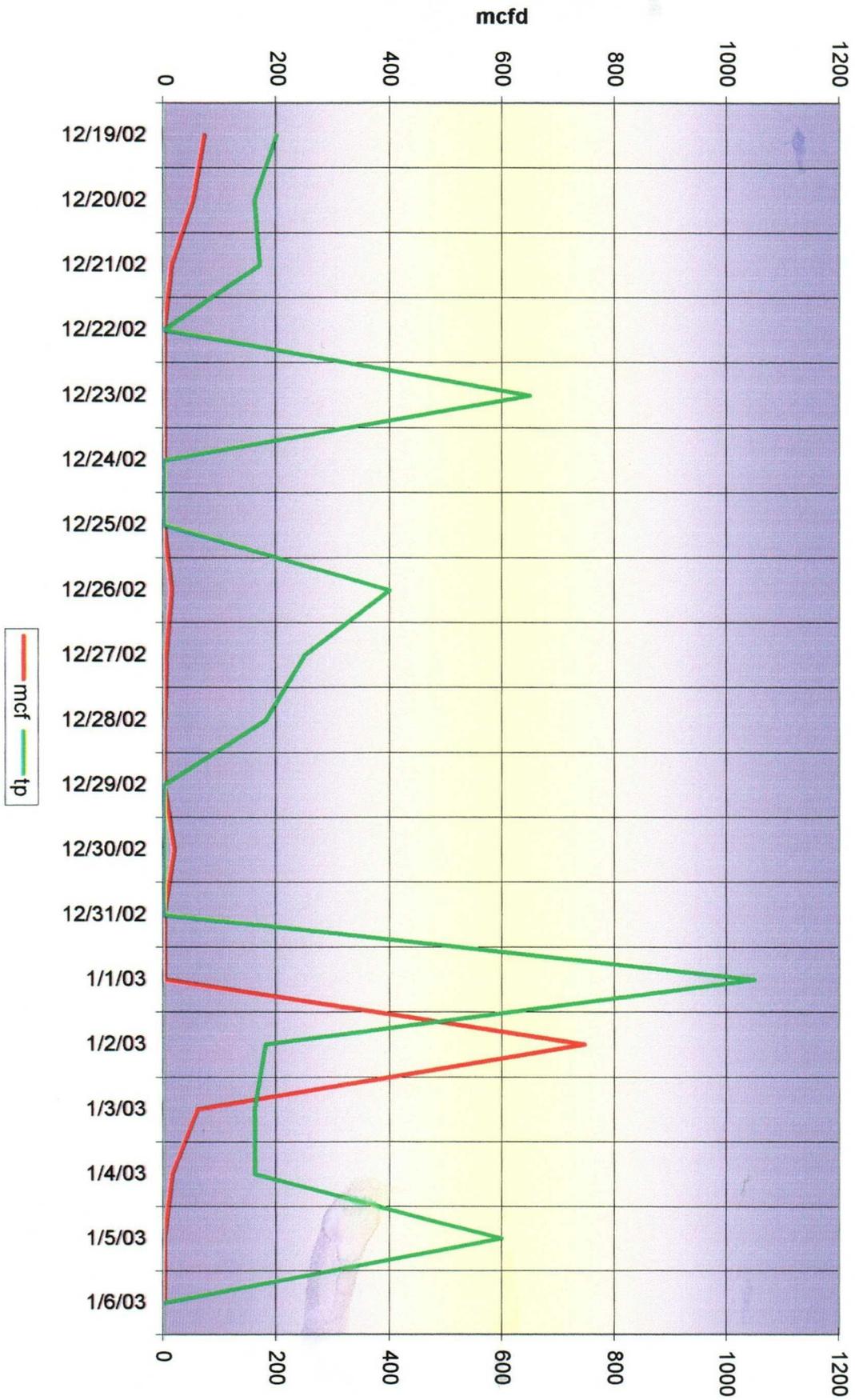
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	<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number			



Dallas "AUE" State #5  
 Foor Ranch Pre-Permian  
 Daily Production



**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

HUNKLE BROTHERS  
P.O. Box 2292  
Roswell, New Mexico  
88201

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
*[Signature]*  Addressee

B. Received by (Printed Name)

C. Date of Delivery  
1-14-02

D. Is delivery address different from item 1?  Yes  No  
If YES, enter delivery address below:

3. Service Type

- Certified Mail
- Registered
- Insured Mail
- Express Mail
- Return Receipt for Merchandise
- C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number

(Transfer from service label)

70001530 0000 1625 3355

PS Form 3811, August 2001

Domestic Return Receipt

Dallas Ave #5

102595-02-M-1540